

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 50     | Callanan.inv. and @ad<="20010323"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/11/10 10:02 |
| L2    | 608846 | Callanan.inv. secure and @ad<="20010323"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/11/10 10:02 |
| L3    | 5      | Callanan.inv. and secure and @ad<="20010323"              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/11/10 10:02 |
| S1    | 1      | ("6535294").PN.   | USPAT;<br>USOCR   | OR               | OFF     | 2005/10/18 17:49 |
| S2    | 1      | ("6834294").PN.   | USPAT;<br>USOCR   | OR               | OFF     | 2005/10/18 17:52 |
| S3    | 12     | (company near1 group near1 identi\$4)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/10/18 17:54 |
| S4    | 4      | (company near1 group near1 identi\$4) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/18 17:58 |
| S5    | 2      | (company near2 group near1 identity) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/18 18:00 |
| S6    | 33     | (company near2 group) with profile\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/18 18:11 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S7  | 2  | (company near2 group near1 code) with profile\$1 and @ad<="20010323"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/18 18:17 |
| S8  | 1  | ("6834294").PN.   | USPAT;<br>USOCR   | OR | OFF | 2005/10/18 18:17 |
| S9  | 1  | ("6681229").PN.   | USPAT;<br>USOCR   | OR | OFF | 2005/10/18 18:17 |
| S10 | 0  | (location\$1 with (company near1 code\$3) with (location1 near1 code\$1)) and @ad<="20010323"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 10:56 |
| S11 | 0  | (location\$1 same (company near1 code\$3) with (location1 near1 code\$1)) and @ad<="20010323"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 10:56 |
| S12 | 0  | (location\$1 same (company near1 code\$3) same (location1 near1 code\$1)) and @ad<="20010323"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 10:56 |
| S13 | 5  | (location\$1 same (compan\$3 near1 code\$3) same (location\$1 near1 code\$1)) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 10:59 |
| S14 | 5  | (compan\$3 near1 code\$3) same (location\$1 near1 code\$1) and @ad<="20010323"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 11:00 |
| S15 | 29 | (compan\$3 near3 code\$3) same (location\$1 near3 code\$1) and @ad<="20010323"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 11:01 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S16 | 3   | (select\$3 near3 location\$1)<br>same(compan\$3 near3 code\$3)<br>same (location\$1 near3 code\$1)<br>and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:03 |
| S17 | 29  | (location\$1) same(compan\$3 near3<br>code\$3) same (location\$1 near3<br>code\$1) and @ad<="20010323"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:03 |
| S18 | 22  | (location\$1) same(compan\$3 near3<br>code\$3) with (location\$1 near3<br>code\$1) and @ad<="20010323"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:05 |
| S19 | 3   | (select\$3 near1 location\$1)<br>same(compan\$3 with code\$3) and<br>@ad<="20010323"                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:05 |
| S20 | 0   | (choos\$3 near1 location\$1)<br>same(compan\$3 with code\$3) and<br>@ad<="20010323"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:05 |
| S21 | 7   | (select\$3 near2 location\$1)<br>same(compan\$3 with code\$3) and<br>@ad<="20010323"                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:07 |
| S22 | 2   | (select\$3 near2 location\$1)<br>same(compan\$3 with identif\$3) and<br>@ad<="20010323"                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:08 |
| S23 | 413 | (location\$1) same(compan\$3 with<br>code\$3) and @ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:08 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S24 | 32   | (location\$1) same(compan\$3 near1 code\$3) and @ad<="20010323"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:12 |
| S25 | 2    | (location\$1) same(compan\$3 near1 code\$3) with (location\$1 near1 code\$3)and @ad<="20010323"    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:18 |
| S26 | 0    | (location\$1) same(compan\$3 near1 code\$3) with (geographic\$4 near1 code\$3)and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:13 |
| S27 | 1    | (location\$1) same(compan\$3 near1 code\$3) with (location\$1 near1 indicia\$3)and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:19 |
| S28 | 1102 | (location\$1) same(compan\$3 near1 code\$3) samw(location\$1 near1 indicia\$3)and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:19 |
| S29 | 1    | (location\$1) same(compan\$3 near1 code\$3) same(location\$1 near1 indicia\$3)and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:19 |
| S30 | 1    | (compan\$3 near1 code\$3) same(location\$1 near1 indicia\$3)and @ad<="20010323"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:19 |
| S31 | 1    | (compan\$3 near1 identifier\$3) same(location\$1 near1 indicia\$3)and @ad<="20010323"              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:21 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S32 | 10 | ((user near1 profile) with location\$3) and company near1 group\$1 and @ad<="20010323"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:27 |
| S33 | 0  | ((user near1 profile) same contains near1 location\$3) and company near1 group\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:27 |
| S34 | 0  | ((user near1 profile) same contains near1 location\$3) and company near4 group\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:27 |
| S35 | 0  | ((profile) same contains near1 location\$3) and company near4 group\$1 and @ad<="20010323"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:28 |
| S36 | 0  | ((profile) same includes near1 location\$3) and company near4 group\$1 and @ad<="20010323"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:28 |
| S37 | 49 | ((profile\$1) with location\$3) and company near4 group\$1 and @ad<="20010323"                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:29 |
| S38 | 2  | ((profile\$1) with location\$3 near1 description) and company near4 group\$1 and @ad<="20010323"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:29 |
| S39 | 0  | ((profile\$1) with location\$3 near1 information41) and company near4 group\$1 and @ad<="20010323"    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:30 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S40 | 1     | ((profile\$1) with location\$3 near1 information\$1) and company near4 group\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:38 |
| S41 | 7     | ((profile\$1) same location\$3 near1 information\$1) and company near4 group\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:45 |
| S42 | 13    | (location\$3 with compan\$3 near1 code\$1) and @ad<="20010323"                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:51 |
| S43 | 15379 | (select\$3 near3 location) and code and @ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:52 |
| S44 | 2401  | (select\$3 near3 location) same code and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:52 |
| S45 | 571   | (select\$3 near3 location) same code and compan\$3 and @ad<="20010323"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:52 |
| S46 | 331   | (select\$3 near3 location) with code and compan\$3 and @ad<="20010323"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:52 |
| S47 | 42    | (select\$3 near3 location) with location near1 code and compan\$3 and @ad<="20010323"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:59 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S48 | 52 | (select\$3 near3 location) same location near1 code and compan\$3 and @ad<="20010323"    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 11:59 |
| S49 | 52 | (select\$3 near3 location\$1) same location near1 code and compan\$3 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:40 |
| S50 | 0  | select\$1 with (compan\$1 near1 location\$1) and @ad<="20010323"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:40 |
| S51 | 9  | select\$1 with (compan\$1 near3 location\$1) and @ad<="20010323"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:41 |
| S52 | 38 | select\$3 with (compan\$1 near3 location\$1) and @ad<="20010323"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:41 |
| S53 | 12 | select\$3 with (compan\$1 near1 location\$1) and @ad<="20010323"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:42 |
| S54 | 5  | select\$3 with (compan\$1 near1 location\$1) same code and @ad<="20010323"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:50 |
| S55 | 0  | (compan\$1 near1 location\$1) with associat\$3 near2 code\$1 and @ad<="20010323"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:50 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S56 | 1    | (compan\$1 near4 location\$1) with associat\$3 near2 code\$1 and @ad<="20010323"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:50 |
| S57 | 1247 | ( location\$1) with associat\$3 near2 code\$1 and @ad<="20010323"                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:51 |
| S58 | 31   | ( select\$4 near1 location\$1) with associat\$3 near2 code\$1 and @ad<="20010323"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:57 |
| S59 | 0    | profile\$1 with( select\$4 near1 location\$1) with associat\$3 near2 code\$1 and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:51 |
| S60 | 1    | register\$1 with( select\$4 near1 location\$1) with associat\$3 near2 code\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:52 |
| S61 | 11   | ( select\$4 near1 area\$1) with associat\$3 near2 code\$1 and @ad<="20010323"                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 12:59 |
| S62 | 8    | ( select\$4 near4 geographic\$3) with associat\$3 near2 code\$1 and @ad<="20010323"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:03 |
| S63 | 134  | ( geographic\$3) with associat\$3 near2 code\$1 and @ad<="20010323"                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:03 |



## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S64 | 134 | ( geographic\$3) with (associat\$3 near2 code\$1) and @ad<="20010323"                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:03 |
| S65 | 1   | profile\$1 with ( geographic\$3) with (associat\$3 near2 code\$1) and @ad<="20010323"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:04 |
| S66 | 0   | (drop near4 list\$) with ( geographic\$3) with (associat\$3 near2 code\$1) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:05 |
| S67 | 8   | (list\$) with ( geographic\$3) with (associat\$3 near2 code\$1) and @ad<="20010323"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:06 |
| S68 | 4   | (webpage) with ( geographic\$3) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:07 |
| S69 | 4   | (webpage) with select\$3 with( location\$3) and @ad<="20010323"                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:12 |
| S70 | 15  | (webpage) same select\$3 with( location\$3) and @ad<="20010323"                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:17 |
| S71 | 4   | (webpage) same ( location\$3 with code\$1) and @ad<="20010323"                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:19 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S72 | 2   | (webpage) same ( area\$3 with code\$1) and @ad<="20010323"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 13:19 |
| S73 | 77  | (webpage) and ( area\$3 with code\$1) and @ad<="20010323"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 13:19 |
| S74 | 727 | (webpage) and ( select\$3 area\$3 with code\$1) and @ad<="20010323"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 13:19 |
| S75 | 0   | (webpage) and ( select\$3 near1 area\$3 with code\$1) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 13:19 |
| S76 | 1   | (webpage) and ( select\$3 near1 area\$3 same code\$1) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 13:22 |
| S77 | 3   | (webpage) and ( select\$3 near4 area\$3 same code\$1) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 13:58 |
| S78 | 15  | (webpage) and (area\$3 with associat\$3 with code\$1) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 13:54 |
| S79 | 1   | ("6477247").PN.   | USPAT;<br>USOCR   | OR | OFF | 2005/10/27 13:55 |
| S80 | 1   | ("6304637").PN.   | USPAT;<br>USOCR   | OR | OFF | 2005/10/27 13:55 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S81 | 1    | (webpage) and ( choos\$3 near4 location\$3 same code\$1) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 13:59 |
| S82 | 96   | ( choos\$3 near4 location\$3 same code\$1) and @ad<="20010323"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:01 |
| S83 | 0    | ( choos\$3 near4 supplier near2 location\$3 same code\$1) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:01 |
| S84 | 0    | ( choos\$3 near4 company near2 location\$3 same code\$1) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:01 |
| S85 | 3    | ( choos\$3 near4 provider near2 location\$3 same code\$1) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:02 |
| S86 | 96   | ( choos\$3 near4 location\$3 same code\$1) and @ad<="20010323"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:09 |
| S87 | 1692 | ( choos\$3 near4 location\$3) and @ad<="20010323"                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:09 |
| S88 | 1    | ( choos\$3 near4 company near1 location\$3) and @ad<="20010323"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:09 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S89 | 11   | ( profile\$1 with (compan\$4 near2 location\$3)) and @ad<="20010323"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:12 |
| S90 | 1005 | ( displaywith (compan\$4 near2 location\$3)) and @ad<="20010323"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:12 |
| S91 | 48   | ( display\$3 with (compan\$4 near2 location\$3)) and @ad<="20010323"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:17 |
| S92 | 7    | ( display\$3 with (compan\$4 with group with location\$1)) and @ad<="20010323"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:18 |
| S93 | 2    | ( display\$3 with (compan\$4 near1 group\$1 with location\$1)) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:18 |
| S94 | 16   | ((compan\$4 near1 group\$1 with location\$1)) and @ad<="20010323"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:22 |
| S95 | 31   | ((compan\$4 near2 group\$1 with location\$1)) and @ad<="20010323"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:25 |
| S96 | 64   | ((compan\$4 near2 group\$1 same location\$1)) and @ad<="20010323"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:48 |

## EAST Search History

|          |       |  |   |    |    |                  |
|----------|-------|--|---|----|----|------------------|
| S97      | 21249 | ((list same location\$1)) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:48 |
| S98      | 94    | ((list with compan\$3 with location\$1)) and @ad<="20010323"                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:49 |
| S99      | 15    | ((select\$3 with list with compan\$3 with location\$1)) and @ad<="20010323"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:50 |
| S10<br>0 | 1590  | ((select\$3 with list with location\$1)) and @ad<="20010323"                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:51 |
| S10<br>1 | 4295  | ((select\$3 with list with location\$1)) compan\$3 near1 group\$1 and @ad<="20010323"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:51 |
| S10<br>2 | 14    | ((select\$3 with list with location\$1))and compan\$3 near1 group\$1 and @ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:53 |
| S10<br>3 | 0     | ((select\$3 with list with geographic\$1))and compan\$3 near1 group\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:53 |
| S10<br>4 | 1     | ((select\$3 with list with geographic\$1))and compan\$3 near1 group\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/27 14:54 |

## EAST Search History

|          |    |   |   |    |     |                  |
|----------|----|---|---|----|-----|------------------|
| S10<br>5 | 14 | ((select\$3 with list with location\$1))and compan\$3 near1 group\$1 and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 14:54 |
| S10<br>6 | 19 | ((select\$3 same list with location\$1))and compan\$3 near1 group\$1 and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 14:56 |
| S10<br>7 | 22 | ((select\$3 same list with area\$3))and compan\$3 near1 group\$1 and @ad<="20010323"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 14:58 |
| S10<br>8 | 11 | ((display\$1 same list with location\$3))and compan\$3 near1 group\$1 and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/27 18:10 |
| S10<br>9 | 12 | (list with(company near1 code))and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/28 09:00 |
| S11<br>0 | 0  | ("20020055878").PN.   | USPAT;<br>USOCR   | OR | OFF | 2005/10/28 09:01 |
| S11<br>1 | 2  | ("20020055878").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 09:03 |
| S11<br>2 | 2  | ("20020138281").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 09:12 |
| S11<br>3 | 2  | ("6418467").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 09:12 |

## EAST Search History

|          |        |  |   |    |     |                  |
|----------|--------|--|---|----|-----|------------------|
| S11<br>4 | 2      | ("6185545").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 09:20 |
| S11<br>5 | 2      | ("20020055878").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 09:21 |
| S11<br>6 | 1      | ("6631380").PN.  | USPAT;<br>USOCR   | OR | OFF | 2006/04/10 13:23 |
| S11<br>7 | 1      | ("20020138281").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/04/10 13:23 |
| S11<br>8 | 1      | ("20020055878").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/04/10 13:25 |
| S11<br>9 | 1      | ("6535249").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/04/10 13:26 |
| S12<br>0 | 1      | ("6535294").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/04/10 14:19 |
| S12<br>1 | 1      | ("20040006633").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/04/10 15:52 |
| S12<br>2 | 1      | ("4987355").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/04/10 15:56 |
| S12<br>3 | 334093 | lock   | USPAT   | OR | OFF | 2006/04/10 15:56 |
| S12<br>4 | 36     | (lock with increment\$3 with index)                        | USPAT   | OR | OFF | 2006/04/10 15:58 |
| S12<br>5 | 64     | (lock with increment\$3 with index)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/10 15:58 |
| S12<br>6 | 36     | (lock with increment\$3 with index)<br>and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/10 17:17 |

## EAST Search History

|          |        |   |   |    |     |                  |
|----------|--------|---|---|----|-----|------------------|
| S12<br>7 | 1      | ("4987355").PN.   | USPAT;<br>USOCR   | OR | OFF | 2006/04/10 16:35 |
| S12<br>8 | 1      | (lock with increment\$3 with index<br>with queue) and<br>@ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/10 17:18 |
| S12<br>9 | 0      | (phase with increment\$3 with index<br>with queue) and<br>@ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/10 17:18 |
| S13<br>0 | 1      | (lock\$3 with increment\$3 with<br>index with queue) and<br>@ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/10 17:18 |
| S13<br>1 | 2      | (lock\$3 same increment\$3 with<br>index with queue) and<br>@ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/10 17:18 |
| S13<br>2 | 238849 | ((user\$1 consumer\$1 customer\$1<br>clients employee\$1) near2 ("id"<br>"identification" identit\$4 identif\$3))<br>sam (compan\$1 near3 ("id"<br>"identification" identit\$4 identif\$3))<br>and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 17:44 |
| S13<br>3 | 524    | ((user\$1 consumer\$1 customer\$1<br>clients employee\$1) near2 ("id"<br>"identification" identit\$4 identif\$3))<br>same (compan\$1 near3 ("id"<br>"identification" identit\$4 identif\$3))<br>and @ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 17:45 |
| S13<br>4 | 42     | (profile\$1 record\$1 entries<br>folder\$1) with((user\$1 consumer\$1<br>customer\$1 clients employee\$1)<br>near2 ("id" "identification" identit\$4<br>identif\$3)) same (compan\$1 near3<br>("id" "identification" identit\$4<br>identif\$3)) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 17:46 |



## EAST Search History

|          |     |   |   |    |     |                  |
|----------|-----|---|---|----|-----|------------------|
| S13<br>5 | 42  | (profile\$1 record\$1 entries folder\$1) with((user\$1 consumer\$1 customer\$1 clients employee\$1) near2 ("id" "identification" identit\$4 identif\$3)) same (compan\$1 near3 ("id" "identification" identit\$4 identif\$3)) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 17:46 |
| S13<br>6 | 35  | (profile\$1 record\$1 entries folder\$1) with((user\$1 consumer\$1 customer\$1 clients employee\$1) near2 ("id" "identification" identit\$4 identif\$3)) with (compan\$1 near3 ("id" "identification" identit\$4 identif\$3)) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 18:03 |
| S13<br>7 | 2   | ("6185545").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/09 17:47 |
| S13<br>8 | 197 | (group near2 ("id" "identification" identit\$4 identif\$3)) with ((compan\$1 facilit\$3 organization\$1) near3 ("id" "identification" identit\$4 identif\$3)) and @ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 18:05 |
| S13<br>9 | 139 | (group\$1 adj2 ("id" "identification" identit\$4 identif\$3)) with ((compan\$1 facilit\$3 organization\$1) adj3 ("id" "identification" identit\$4 identif\$3)) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 18:26 |
| S14<br>0 | 0   | ((list with authoriz\$3 adj1 employee\$1) with services) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 18:27 |
| S14<br>1 | 8   | ((list with authoriz\$3 adj1 user\$1) with services) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 18:31 |
| S14<br>2 | 1   | ((list with authoriz\$3 adj1 user\$1) with services) and (group\$1 with compan\$3) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/09 18:31 |

## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S14<br>3 | 6    | ((list with authoriz\$3 adj1 user\$1) with services) and (group\$1) and @ad<="20010323"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 18:34 |
| S14<br>4 | 1213 | (merg\$3 with profile\$1) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 18:35 |
| S14<br>5 | 151  | (merg\$3 with profile\$1) and (creat\$3 with profiles)and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 18:35 |
| S14<br>6 | 8901 | (merg\$3 with profile\$1) and (creat\$3 with profiles) group\$1 with (compan\$3 organization\$1) and @ad<="20010323"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 18:36 |
| S14<br>7 | 5    | (merg\$3 with profile\$1) and (creat\$3 with profiles) and (group\$1 with (compan\$3 organization\$1)) and @ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/10 08:32 |
| S14<br>8 | 389  | (receiv\$3 with list with authoriz\$4) and @ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/10 08:33 |
| S14<br>9 | 4    | (receiv\$3 with list with authoriz\$4 with employee\$1) and @ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/10 08:35 |
| S15<br>0 | 17   | (receiv\$3 with list with authoriz\$4 adj1 users\$1) and @ad<="20010323"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/10 08:35 |

## EAST Search History

|          |         |  |   |    |     |                  |
|----------|---------|--|---|----|-----|------------------|
| S15<br>1 | 0       | (receiv\$3 with list with authoriz\$4<br>adj1 users\$1) same services and<br>@ad<="20010323" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/10 08:56 |
| S15<br>2 | 13      | (receiv\$3 with list with authoriz\$4<br>adj1 users\$1) and services and<br>@ad<="20010323"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/10 08:48 |
| S15<br>3 | 2       | ("6839680").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/10 08:48 |
| S15<br>4 | 2710495 | (transmit\$3 near3 merg\$3 (data<br>files profiles))and<br>@ad<="20010323"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/10 08:57 |
| S15<br>5 | 134     | (transmit\$3 near3 merg\$3<br>near3(data files profiles))and<br>@ad<="20010323"              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/10 08:59 |
| S15<br>6 | 0       | (transmit\$3 near3 merg\$3<br>near3(profiles))and<br>@ad<="20010323"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/10 10:01 |